Country

Name (Print/Type) Steven Roberts

PTO/SB/05 (01-04)

Approved for use through 07/31/2006, OMB 0651-0032
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Attorney Docket No. UTILITY PATENT APPLICATION Shigeharu Sumi First Inventor TRANSMITTAL HYDRODYNAMIC BEARING Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (If applicable, all necessary) 3. 🗹 Specification [Total Pages_ Computer Readable Form (CRF) (preferred errangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention ii. Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. 🗹 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney Total Sheets 5. Oath or Declaration English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) **Preliminary Amendment** Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) DELETION OF INVENTOR(S) 15. 🔲 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. 🗹 Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☐ Divisional Continuation-in-part (CIP) of prior application No.: Confinuation Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an earth or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by refe The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 22919 OR Correspondence address below Name **Address** State Zip Code

This collection of Information is required by 37 CFR 1.53(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**Howard assistance in commissioner for Patents, P.O. Box 1980, PTO-9109 and select applies 2. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Telephone

Registration No. (Attorney/Agent) | 39,346

Date

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PTO/SB/17 (10-03) Approved for use through 07/31/2005. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** to be assigned Application Number herewith Filing Date for FY 2004 Shigeharu Sumi First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** to be assigned Applicant claims small entity status. See 37 CFR 1.27 **Art Unit** to be assigned /e\ 1154 TAL AMOUNT OF DAVMENT ND HEDADAA

TOTAL ANGULAT OF PATHLETT (4) TOT					Attorney Docket No. IND-03040342					
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
Check Credit card Money Other None					3. ADDITIONAL FEES					
Deposit Account:					Large Entity Small Entity					
Donocit					Fee (\$)		Fee (\$)	Fee Description	For Bold	
Account	19-2042		1	1051	(\$) 130	2051		Surcharge - late filing fee or oath	Fee Paid	
Number Deposit	loonit			1052	50	2052		Surcharge - late ming ree of oath Surcharge - late provisional filing fee or		
Account				10.32			23	cover sheet		
The Director is authorized to: (check all that apply)					130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments					2,520	1812	-	For filing a request for ex parte reexamination	 	
Charge any additional fee(s) or any underpayment of fee(s)					920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee					1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.								Examiner action	\vdash	
FEE CALCULATION					110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE					420	2252	210	• •		
Large Entity S	mail Entity	For December	Ean Daid	1253	950	2253		Extension for reply within third month		
	Fee Fee Code (\$)	Fee Description	Fee Paid	1	1,480	2254	740			
	2001 385	Utility filing fee	770	1255	2,010	2255	1,005	Extension for reply within fifth month	\vdash	
1002 340	2002 170	Design filing fee	1,,,,	1401	330	2401	165	Notice of Appeal		
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filling a brief in support of an appeal	igwdown	
1004 770	2004 385	Refssue filing fee		1403	290	2403	145	Request for oral hearing		
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	s	UBTOTAL (1) (\$)	770	1452	110	2452	55	Petition to revive - unavoidable		
					1,330	2453	685	Petition to revive - unintentional	<u> </u>	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1507	1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 18 -20** = 0 X = 0				1502	480	2502	240	Design issue fee		
				1503	640	2503	320	Plant issue fee		
Claims			1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent				1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity				1806	180	1808		Submission of Information Disclosure Stmt		
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description Claims in excess of 2	20	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40	
1202 18 1201 86	2202 9 2201 43			1809	770	2809	9 385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290	2203 145		•	1810	770	2810	0 385	For each additional invention to be		
1204 86	2204 43	** Reissue independe over original patent		1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18	2205 9	** Reissue claims in o		1802	900	1802	900	Request for expedited examination of a design application		
In 244					Other fee (specify)					
SUBTOTAL (2) ((\$) 344 **or number previously paid, if greater; For Reissues, see above					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40					
от пштини ртечноиму рази, и утеалет, гот глезвием, вее виюче										

(Complete (if applicable)) SUBMITTED BY Registration No. 39,346 Telephone 202-293-0444 Name (Print/Type) Steven Roberts (Attorney/Agent) HPN1 22 Signature

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